

2825

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Brian A. Vaartstra et al.

Group Art Unit: 2825

Serial No.: 09/603,132

Examiner: Unassigned

Filed: June 23, 2000

Docket No.: 150.00650102

Title: DEVICE STRUCTURES INCLUDING RUTHENIUM SILICIDE DIFFUSION BARRIER LAYERS (As Amended)

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Commissioner for Patents  
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

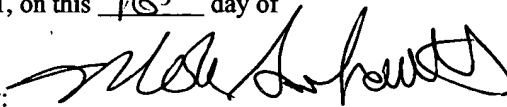
- ☒ A return postcard.  
☐ A Petition for Extension of Time for \_\_\_ month(s) and a check in the amount of \$\_\_\_ for the required fee.  
☒ An Information Disclosure Statement (1 pg.), and 1449 forms (2 pgs.).  
☐ A check in the amount of \$\_\_\_, for \_\_\_\_.  
☐ A certified copy of a \_\_\_ application, Serial No. \_\_, filed \_\_\_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.  
☐ Other: \_\_\_\_\_  
☐ Amendment \_\_\_ No Additional fee is required. \_\_\_ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$80 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$270 Here →					
Total Additional Claim Fees Required					

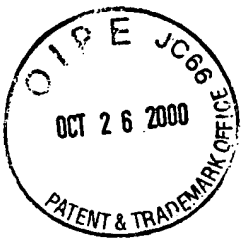
Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 16<sup>th</sup> day of October, 2000.

MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581415, Minneapolis, MN 55458 (612-305-1220)

By:   
Name: Mark J. Gebhardt  
Reg. No.: 35,518  
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(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)



#3 117-00

PATENT  
Docket No. 150.00650102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Brian A. Vaartstra et al. ) Group Art Unit: 2825  
Serial No.: 09/603,132 ) Examiner: Unassigned  
Filed: June 23, 2000 )  
For: DEVICE STRUCTURES INCLUDING RUTHENIUM SILICIDE DIFFUSION  
BARRIER LAYERS (As Amended)

INFORMATION DISCLOSURE STATEMENT

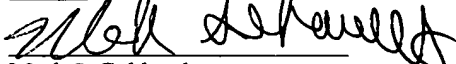
Commissioner for Patents  
Washington D.C. 20231

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, a list of the materials enclosed herewith is brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Each document listed on the enclosed 1449 forms was either previously submitted by Applicants and/or cited by the Examiner in connection with the parent application (U.S. Application Serial No. 09/141,240). Consideration of each of the documents listed on the attached 1449 forms is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 forms, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

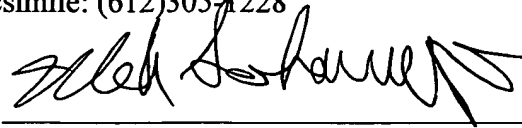
CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 16<sup>th</sup> day of October, 2000.

  
Mark J. Gebhardt

Respectfully submitted,  
Brian A. Vaartstra et al.  
By their Representatives,  
Mueting, Raasch & Gebhardt, P.A.  
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6 Oct 00  
Date

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